

Issue 55 April 4th, 2015

## **Top links**

### Javascript app runs RTL-SDR in your web browser

Radio Receiver is a Chrome application that uses a USB digital TV receiver to capture radio signals and does FM and AM demodulation in the browser.

Github

#### **DSD software decodes D-STAR audio**

DSD+ is a popular Windows software tool used for decoding digital speech such as P25 and D-STAR with the RTL-SDR.

RTL-SDR.com

#### FCC creates Citizens Broadband Radio at 3.5GHz

The FCC staffers handling the press briefing couldn't resist the temptation to sprinkle their discussion with CB lingo, answering some questions with things like "10-4." eWeek

# RadioShack to be co-branded with Sprint

The current plan calls for "co-branding" about 1,440 of the surviving stores with cellular phone provider Sprint Corp.

**ARRL** 

## ISS SSTV active on weekend of April 11

The Russian Federal Space Agency (Roscosmos) has announced another round of amateur radio Slow Scan Television (SSTV) activity from the International Space Station (ISS) will take place.

AMSAT UK

# Raspberry Pi Slow Scan Television (SSTV) camera

In this project the Raspberry Pi with the PiCam is used as a wireless camera which can transmit images over long distances, usually hundreds of meters!

Make:

#### **Guerrilla Radio**

How some inmates hack rewire, and retool their radios to create walkie-talkies

## **RTL-SDR filters**

A good demonstration of a pair of filters built to mitigate the front-end overload experienced on an RTL-SDR receiver.

VE7SL

## Yaesu FT-450D first impressions

First impressions are of an excellent receiver with good tone and clear audio from the internal speaker.

AmateurRadio.com

### A complete HF station under \$1,000

I designed a complete HF radio station that would cost less than \$1,000. I wanted it to operate on all modes on as many bands as possible and have it be easy to use.

KC4LMD

## Is the term "ham" older than we thought?

...a telegraph station was set up, and after that, a school for training telegraph operators. In the article, they refer to the school as a "ham factory."

KB6NU

#### **Video**

#### 1999 introduction to Ham Radio

This vintage video gives a flavor of what amateur radio was like in the closing years of the last century.

Southgate

# **Deploying a Cubesat from ISS**

YouTube

Amateur Radio Weekly is curated by KK4HSX.

View the archive.

Thank you for reading. 73

Share this email:













	eferences   Opt out using			
Got this as a for View this email	ward? <b>Sign up</b> to receive o	our tuture emails.		
view tills ellidli	milie.			